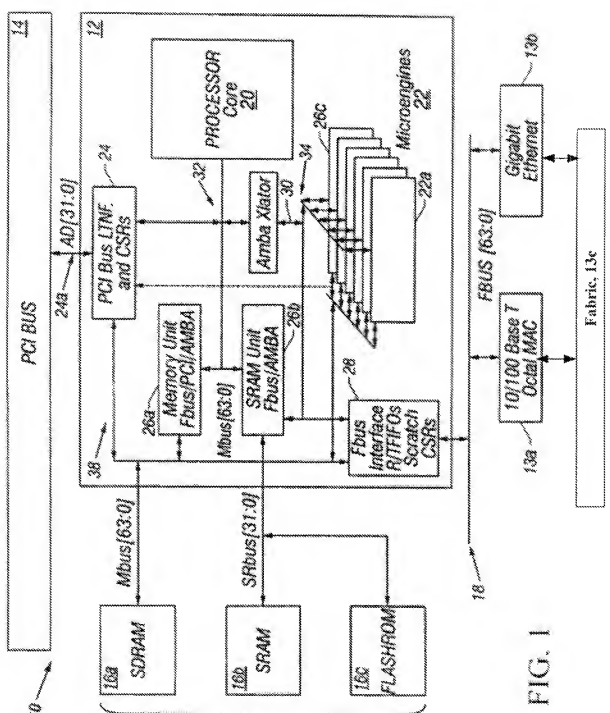
10
PCI BUS
14
12
AD[31:0]
24a
PCI Bus LTNF and CSRs
24
PROCESSOR Core 20
32
Amba Xiator
30
34
26c
Microengines 22
22a
Mbus[63:0]
Memory Unit Fbus/PCI/AMBA
26d
SRAM Unit Fbus/AMBA
26b
28
Fbus Interface R/TFIFOs Scratch CSRs
38
FBUS [63:0]
Gigabit Ethernet
13b
10/100 Base T Octal MAC
13a
Fabric, 13c
18
Mbus[63:0]
SRbus[31:0]
16a SDRAM
16b SRAM
16c FLASHROM
16

FIG. 1